



BUILDING BLOCKS CLIPBOARD DIRECTIONS

Day 1

Numeracy: X-Ray Vision 2

Today, we are going to play X-Ray Vision in a new way!

Place Counting Cards 1-10 in numerical order and upright so that children see them in left-to-right order. Count the cards with children. Turn the cards face down after counting them.

This time, when we play, we are going to keep the cards facing up after we guess. Can someone point to a card? I am going to use my x-ray vision to tell you what numeral it is! It is numeral _____. Can you turn the card over, please, _____?

Repeat the process.

Now, you are going to use your X-ray vision! If this is the numeral 1, then what numeral is this? Let's turn it over to check. You are right. It is the numeral 2!

Incorporate counting forward and back as you continue to play.

Measurement: Measure Length

Today, we are going to talk about measuring. Measuring is finding a number to describe the size of something.

Show a ruler and measure a book, showing they may be the same length, longer or shorter.

Does anyone measure outside of school? Let's measure our rug with a measuring tape - a type of ruler - to see how long it is! It is about _____ feet long. We will be measuring different objects this week.

Day 2

Numeracy: Blast Off!

Today, we are going to pretend to be rocket ships and count backward from 10 to 0, so I need everyone to stand up. As we count backward from 10, we are going to slowly lower down into a crouched position. When we get to 0, we are going to yell, blast off, and jump as high as we can!

Measurement: Mr. Mix Up's Measuring Mess

Cut string into different lengths to measure different configurations of connecting cubes.

Mr. Mix-Up needs our help measuring the cubes correctly using this string.

Mistakes Mr. Mix-Up can make:

- Leave gaps between the cubes
- Don't align the end of the string with the cubes
- Cubes or the string are not in a straight line

Raise your hands when Mr. Mix-Up makes a mistake. How is Mr. Mix-Up measuring incorrectly? Why is that incorrect?

Day 3

Numeracy:

Ten Little Monkeys Jumping on the Bed

Recite the poem.

Use both hands to hold up all 10 fingers! We are going to pretend our fingers are the monkeys jumping on the bed!

Countdown from 10-1.

Ten little monkeys jumping on the bed.

One fell off and bumped his head.

Mama called the doctor, and the doctor said,
"No more monkeys jumping on the bed!"

One little monkey jumping on the bed.

He fell off and bumped his head.

Mama called the doctor, and the doctor said,
"Put those monkeys right to bed!"

Continue counting down from 9-0, putting one finger down as each monkey falls off the bed.

Measurement:

I'm Thinking of a Number Length

Create a set of complete connecting cube stairs from 1-10. Create another step using 1-10; this will be the one you hide.

We are going to play a game today using the cube stairs, and you have to guess which step is hidden. I am going to tell you some clues:

- The secret step is more than ____.
- The secret step is less than ____.

Can you tell me why you made that guess?

Day 4

Numeracy: Blast Off!

Today, we are going to pretend to be rocket ships and count backward from 10 to 0, so I need everyone to stand up. As we count backward from 10, we are going to slowly lower down into a crouched position. When we get to 0, we are going to yell, blast off, and jump as high as we can!

Measurement: Mr. Mix Up's Measuring Mess

Cut string into different lengths to measure different configurations of connecting cubes.

Mr. Mix-Up needs our help measuring the cubes correctly using this string.

Mistakes Mr. Mix-Up can make:

- Leave gaps between the cubes
- Don't align the end of the string with the cubes
- Cubes or the string are not in a straight line

Raise your hands when Mr. Mix-Up makes a mistake. How is Mr. Mix-Up measuring incorrectly? Why is that incorrect?

Numeracy: X-Ray Vision 2

Today we are going to play X-Ray Vision but in a new way!

Place Counting Cards 1-10 in numerical order and upright so that children see them in left-to-right order. Count the cards with children. Turn the cards face down after counting them.

This time, when we play, we are going to keep the cards facing up after we guess. Can someone point to a card? I am going to use my x-ray vision to tell you what numeral it is! It is numeral _____. Can you turn the card over, please, _____?

Repeat the process.

Now, you are going to use your X-ray vision! If this is the numeral 1, then what numeral is this? Let's turn it over to check. You are right. It is the numeral 2!

This version encourages counting forward and back. Repeat as time allows.

**Measurement:
I'm Thinking of a Number Length**

Create a set of complete connecting cube stairs from 1-10. Create another step using 1-10; this will be the one you hide.

We are going to play a game today using the cube stairs, and you have to guess which step is hidden. I am going to tell you some clues:

- The secret step is more than _____.
- The secret step is less than _____.

Can you tell me why you made that guess?